

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. (Currently Amended) A rear cushion installation structure of a low floor ~~type~~ vehicle, in which a body cover for covering a vehicle body comprises a low floor which has a step floor for putting feet of a rider thereon, and with an engine mounted below the ~~the~~ ^{[[a]]} low floor, comprising:

a body frame comprising a rear upper part,

a rear cushion for a rear wheel arranged in the center of the vehicle body ~~of the low floor type vehicle,~~

a seat mounted on the rear upper part of the body frame, and

a housing box having a bottom surface and defining a housing space above the bottom surface, the housing box arranged under the seat with a longitudinal length substantially equal to the longitudinal length of the underside of the seat, the bottom surface of the housing box positioned adjacent to the rear cushion,

wherein the rear cushion for the rear wheel is transversely arranged under the housing box.

2. (Currently Amended) The rear cushion installation structure of claim 1, wherein~~[[:]]~~ the housing box further comprises a lid provided at the bottom of the housing box for checking the rear cushion.

3. (Currently Amended) The rear cushion installation structure of claim 1, wherein~~[[:]]~~ the body frame comprises a diamond frame composed of an upper frame extended backward and downward from a head pipe and a down frame extended downward from the head pipe;

the engine is suspended by the ~~the~~ ^{[[a]]} diamond ~~type~~ frame ~~composed of an upper frame extended backward and downward from a head pipe and a down frame extended downward from the head pipe;~~ and

the rear cushion is arranged along the rear of the upper frame.

4. (Currently Amended) The rear cushion installation structure of claim 3 [[1]], wherein~~[[:]~~
the engine is connected to the ~~[[a]]~~ diamond ~~type~~ frame, and
the rear cushion is attached to the rear of the upper frame.

5. (Currently Amended) A rear cushion and seat structure of a low floor ~~type~~ vehicle, in which a body cover for covering a vehicle body comprises a low floor which has a step floor for putting the feet of a rider thereon, and ~~with~~ an engine mounted below the ~~[[a]]~~ low floor, comprising:

a body frame comprising right and left upper frames extending backward and downward from the upper side of a head pipe, and right and left lower frames extending downward from the lower side of a head pipe, the upper and lower frames being coupled to the engine,

a cylinder portion of the engine being positioned between the upper frames,
~~a diamond type frame,~~

a rear cushion for a rear wheel attached horizontally to the upper frames so as to extend along the rear part of the upper frames ~~diamond type frame,~~

a seat mounted on the rear part of the upper frames, and

a housing box having a bottom and arranged under the seat with a longitudinal length substantially equal to the longitudinal length of the underside of the seat, the bottom of the housing box positioned adjacent to the rear cushion,

wherein the rear cushion is horizontally arranged under the housing box.

6. (Currently Amended) The rear cushion and seat structure of claim 5, wherein~~[[:]~~ the housing box further comprises a lid for checking the rear cushion.

7. (Currently Amended) The rear cushion and seat structure of claim 5, wherein~~[[:]~~ the rear cushion is in the center of the body of the low floor ~~type~~ vehicle.

8-11. (Canceled)